



Attorney Docket No. _____

Patent GP2815
018760-016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Shinichi Takagi et al.

Application No.: 09/987,153

Filing Date: November 13, 2001

Title: SEMICONDUCTOR ELEMENT MODULE AND SEMICONDUCTOR DEVICE WHICH PREVENTS SHORT CIRCUITING

Group Art Unit: 2815

Examiner: SHEILA V CLARK

Confirmation No.: 6439

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By

James A. LaBarre

Registration No. 28,632

Date: July 6, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Patent Application of |) | |
| |) | |
| Shinichi Takagi et al. |) | Group Art Unit: 2815 |
| |) | |
| Application No.: 09/987,153 |) | Examiner: SHEILA V CLARK |
| |) | |
| Filed: November 13, 2001 |) | Confirmation No.: 6439 |
| |) | |
| For: SEMICONDUCTOR ELEMENT |) | |
| MODULE AND SEMICONDUCTOR |) | |
| DEVICE WHICH PREVENTS SHORT |) | |
| CIRCUITING |) | |
| |) | |

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited on the PTO-1449 form is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

SECOND Information Disclosure Statement

Application No. 09/987,153

Attorney's Docket No. 018760-016

Page 2


This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. English language versions of the Office Action and the second cited document (JP 62201941) are not currently available. The undersigned is informed however, that Figures 3 and 5a of this latter document were identified in the Office Action as being of interest.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date July 6, 2004

By: 
James A. LaBarre
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JUL 06 2004

Complete if Known

**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

09/987,153

Filing Date

November 13, 2001

First Named Inventor

Shinichi Takagi et al.

Examiner Name

SHEILA V CLARK

Attorney Docket Number

018760-016

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | |
|-------------------|-----------------|----------------------|---------|----------------------------------|-------------|----|
| | | | | | Yes | No |
| | JP04069956 | A | JAPAN | 03-05-1992 | ABS | |
| | JP62201941 | U | JAPAN | 12-23-1987 | | X |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.